



UL TERMINAL TORQUES		
HMCP CIRCUIT BREAKERS		
RATING	WIRE SIZE	TORQUE
15A	14-10 AWG	35 LB-IN
30A	8 AWG	40 LB-IN
50A	6-4 AWG	45 LB-IN
100A	5-4/0 AWG	50 LB-IN
150A		
250A	4-250 MCM	275 LB-IN
400A		
600A		
FUSED DISCONNECTS		
RATING	TORQUE	
30A	17 LB-IN	
60A	17 LB-IN	
100A	180 LB-IN	
200A	375 LB-IN	
400A	500 LB-IN	
NON-FUSED DISCONNECTS		
RATING	TORQUE	
60A	18 LB-IN	
100A	55 LB-IN	
200A	375 LB-IN	
400A	500 LB-IN	
WIRE TERMINALS		
TYPE	TORQUE	
SAK4	9 LB-IN	
SAK6	14 LB-IN	
SAK10	18 LB-IN	
SAK16	21 LB-IN	
SAK35	44 LB-IN	
POWER DISTRIBUTION BLOCKS		
WIRE SIZE	TORQUE	
2/0-3 AWG	120 LB-IN	
350-500 MCM	375 LB-IN	

ENCLOSURE	NEMA 1	TYPE	VENTED	COOLING	NONE	BUS BAR RATING	36	FEED/FT	30	DEPTH	8
PART NUMBER											
0	08-MA1-13	ORIGINAL DRAWING ISSUE - WEIGHT: LBS.									
REV.	DATE	DESCRIPTION									

CUSTOMER NAME	AUTOVAC INDUSTRIAL VACUUM SYSTEMS EL CAJON, CALIFORNIA	CUSTOMER DR-WING NUMBER	480-4307	PLANT							
13851 BRIDGEPORT ROAD, RICHMOND, BC V6V 1J6		TITLE	2X40HP 460VAC VFD PACKAGE								
#6 5080 TIMBERLEA BLVD, MISSISSAUGA, ON. L4W 4M2		SUBTITLE	ENCLOSURE LAYOUT								
#205 6030 88th STREET EDMONTON, AB. T6E 6G4		SCALE	1/8	DRAWN	LHK	480-4307-00		0			
		DATE	08-MAY-13	CHECKED							